



City of Baltimore - Bureau of Water and Wastewater  
Flow Monitoring Services for Sanitary Sewer System

Site Name

DU05

Sewershed

Dundalk

Project No.

995S

Inspection Date/Time

1/19/06 - 13:30

Inspected By

DER, WK

City MH ID.

S69C1\_008MH

Manhole

Depth (ft)

31.31

Pipe

Width (ft)

4'00"

Width (in)

36.00

Height (in)

Site Address:

Edgewater Street in Truck Parking Lot

MH Type: ☒ Brick ☐ Precast

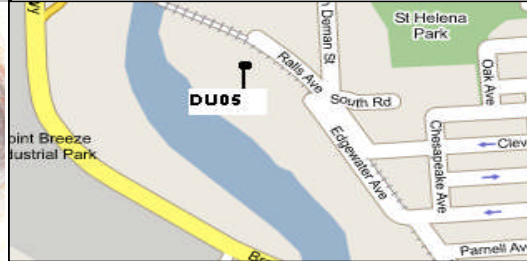
Pipe Type: ☒ Brick ☐ Concrete ☐ Clay ☐ Metal ☐ Other

Pipe Shape: ☒ Circular ☐ Box ☐ Odd

Top View Picture



Area Location Map



Safety Concerns

☐ Gas ☐ Traffic  
☒ Access ☐ Other  
☐ None

Meter Location

☒ U/S  
☐ D/S

Manhole Coordinates

X 1443742.36

Y 581584.89

Area View Picture



Vicinity Map



Tellog Antenna Installation

☒ Asphalt ☐ Soil  
☐ Concrete ☐ Traffic  
☐ Other

System Characteristics

☐ Residential  
☐ Commercial  
☒ Industrial

Hydraulic Assessment

Surcharge (ft): 20 ☒ Straight ☐ Bend ☐ Drop Inlet ☐ Backwater ☐ Pump Sta. ☐ WWTP ☐ Needs Cleaning

Flow Depth (in): 4 Instant. Vel (fps): 4 Silt Level (in): 0 Signs of I/I: None

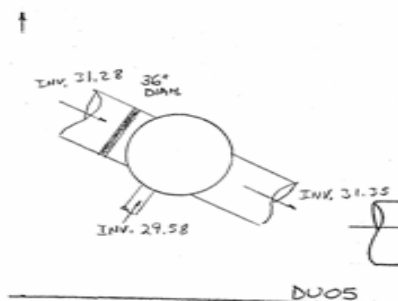
HYDRAULIC RATING: ☒ A (good) ☐ B (questionable) ☐ C (poor)

Recommended for Installation ☒ Yes ☐ No

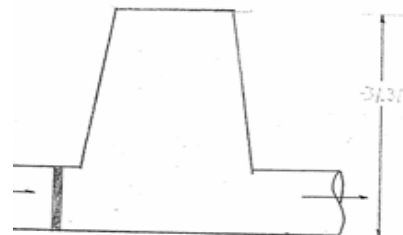
COMMENTS:

Meter Type: Isco Ultra PV

Installation Plan Sketch



Installation Profile Sketch



Installation Information

Line #	Incoming				Outgoing	OF
	1	2	3	4	1	1
Size (in)	10	36			36	
Material	VCP	Brick			Brick	
Debris (Y/N)	-	N			N	
Shape	Cir	Cir			Cir	
Flow Depth (in):	-	14			14	
Instant. Vel. (fps)	-	4			4	
Invert Elevation (ft)	29.58	31.28			31.35	

Comments:

10" incoming line is blocked off.

Installation Photo

